ABSTRACT

An inputted video audio signal is temporarily memorized in a video and audio memorizing section 310. Auxiliary information appended to the video audio signal is temporarily memorized in an auxiliary information memorizing section 320. A memory control device 620 controls write and read operations of the video audio signal with respect to the video and audio memorizing section 310 and write and read operations of the auxiliary information with respect to the auxiliary information memorizing section 320. The video audio signal read from the video and audio memorizing section 310 and the auxiliary information read from the auxiliary information memorizing section 320 are sequentially recorded on a recording medium 500 by a recording device 400. The memory control device 620 stores the video audio signals equivalent to a time length equal to or exceeding an amount of time required from a time point when a recording-start request with respect to the recording medium 500 is made until the recording actually starts with respect to the recording medium 500 in the video and audio memorizing section 310 to thereby delay the video audio signals by an amount of time during which the video audio signals are stored and records the delayed video audio signals on the recording medium. The memory control device 620 further stores the auxiliary information appended to the video audio signals in the auxiliary information memorizing section 320 for a time period substantially equal to the delay of the video audio signals to thereby delay the auxiliary information by an amount of time during which the auxiliary information is stored and records the delayed auxiliary information on the recording medium 500.

The video audio signal and its relevant auxiliary information (time code, metadata, CUE audio signal, and the like) can be thereby recorded on the recording medium 500 with

no time delay relative to each other.